



AI Design Contest – Activity 5: Appreciating Your Peers’ Work

Team Name:

Team Member Names:

Purpose:

- Teams will review each other’s final presentation to gain exposure to diverse designs of a smart energy management system.
- Teams will meet to discuss what they feel other teams did well in their presentations.
- Teams will be given the opportunity to appreciate each other’s work by voting on their favorite presentation.

Instructions: Now that every team has submitted their final design video presentation, we ask you to spend some time reviewing each other’s work. You will not be grading other presentations, just gaining some exposure to each other’s different ideas and approaches to designing a smart energy management system, as well as your styles of giving the presentation. Use [this link](#) to access a playlist of all the final presentation videos that different teams submitted:

https://www.youtube.com/playlist?list=PLFMIUy10MD1TI56GAbSDX_TPWUUVLueoDs

Watch all the videos from schools other than your own. Then, meet with your team to discuss what impressed you about other teams’ presentations.

Each of your team members should choose a favorite video presentation by thinking about:

- How the video represents and explains different information – Did the team present background information clearly, and was it easy to understand? Did the team use schematics and images to prepare you to understand different concepts? Did the team’s data and graphs have good explanations?
- How the video compared home device data collected in Activity 2 to the design ideas developed in Activity 3 – Did the team use what they learned from their measurements to explain their design process?
- How the video used the information collected during different Activities to address a specific scenario – Did the team’s power usage and energy consumption goals make sense with the scenario the team chose?
- How the video applied their flow diagram model to a smart energy management system – Did the team’s conditions make sense with the data they collected, and did the team explain how their conditions were related to the scenario? Did the team explain how IoT devices and AI could be used to apply their model to a smart energy management system?

Instructions: In the space, below, write your comments (what impressed you!) about the presentation you each chose as your favorite. Structure these comments as a bulleted list under each of your team member's initials, followed by the name of the team that created each of your favorite presentations. It's ok if your different team members have a different favorite video.

Team member 1 initials: _____ **Favorite team presentation:** _____

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Team member 2 initials: _____ **Favorite team presentation:** _____

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Team member 3 initials: _____ **Favorite team presentation:** _____

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Team member 4 initials: _____ **Favorite team presentation:** _____

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Instructions: Once your team has discussed the different presentations and you've each decided on your favorite, each of you can "like" your favorite video on the playlist.